Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 13 Mar 2024 until 23:59 on Thursday 14 Mar 2024

Forecast Issued on Wednesday 13 Mar 2024 at 02:16 by Met Office Aberdeen

Confidence: High for the unsettled conditions on Wednesday with a brief respite early Thursday. Some uncertainty on the timing of the poorer conditions setting in during Thursday.

Headline for Wednesday 13 Mar 2024: Early morning rain and summit snow clearing to leave sunny spells. Severe gales on summits.

Mountain weather hazards on Wednesday 13 Mar 2024

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
50%	20%	20%	20%	10%	<05%

Forecast for Wednesday 13 Mar 2024

Weather: Extensive cloud and rain will clear in the morning leaving a bright day with sunny intervals, perhaps the odd shower, falling as snow down to 800m. Severe southwesterly gales on summits, risk of storm force gusts.

Chance of cloud-free hill tops above 800m: 30% at first, increasing to 80% through the morning.

Low cloud and visibility: Extensive summit cloud at first with visibility occasionally moderate in rain or summit snow at first. Cloud quickly lifting and breaking up in the morning with very good visibility. Some patchy summit cloud possible at times in association with an isolated light snow shower.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 13 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	45/58 SW	41/55 SW	42/57 SW	48/65 SW	50/67 SW	38/52 SW	33/44 SW
900	44/52 SW	38/48 SW	42/54 SW	49/63 SW	47/60 SW	37/47 SW	30/38 SW
600	27/34 SW	26/36 SW	30/41 SW	38/51 SW	33/45 SW	26/36 SW	21/29 SW
300	12/29 SW	15/31 SW	19/39 SW	22/45 SW	18/39 SW	16/34 SW	12/26 SW
Glen	4/25 SW	6/26 SW	10/34 SW	9/35 SW	7/31 SW	7/29 SW	5/22 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-9	-2/-12	-3/-14	-3/-14	-3/-14	-3/-13	-3/-12
900	4/-4	1/-7	0/-9	0/-9	0/-9	0/-8	0/-7
600	6/1	4/-3	3/-4	3/-4	3/-4	3/-4	3/-3
300	8/5	6/2	6/1	6/1	5/0	5/0	5/1
Glen	8/6	6/3	7/3	8/4	6/2	5/2	4/2
Freezing Level*	1700m	800m	700m	700m	800m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Severe summit gales and risk of storm force gusts brings dangerous summit conditions. Also note significant summit wind chill.

Forecast for Thursday 14 Mar 2024

Weather: A dry and bright start with sunny spells and patchy summit cloud. Cloud will become extensive through the day with some outbreaks of rain and summit snow. Turning milder in the evening with rain heavy at times.

Maximum wind: 10-20 mph.

Chance of cloud-free hill tops above 800m: 60% at first, becoming 20%.

Low cloud and visibility: Very good at first, but occasionally becoming moderate or poor in rain and summit snow.

Temperature: **Glens:** Plus 1 C becoming Plus 6 C.
At 800m: Plus 2 C
Freezing level: 1000m, rising above the summits in the evening.

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